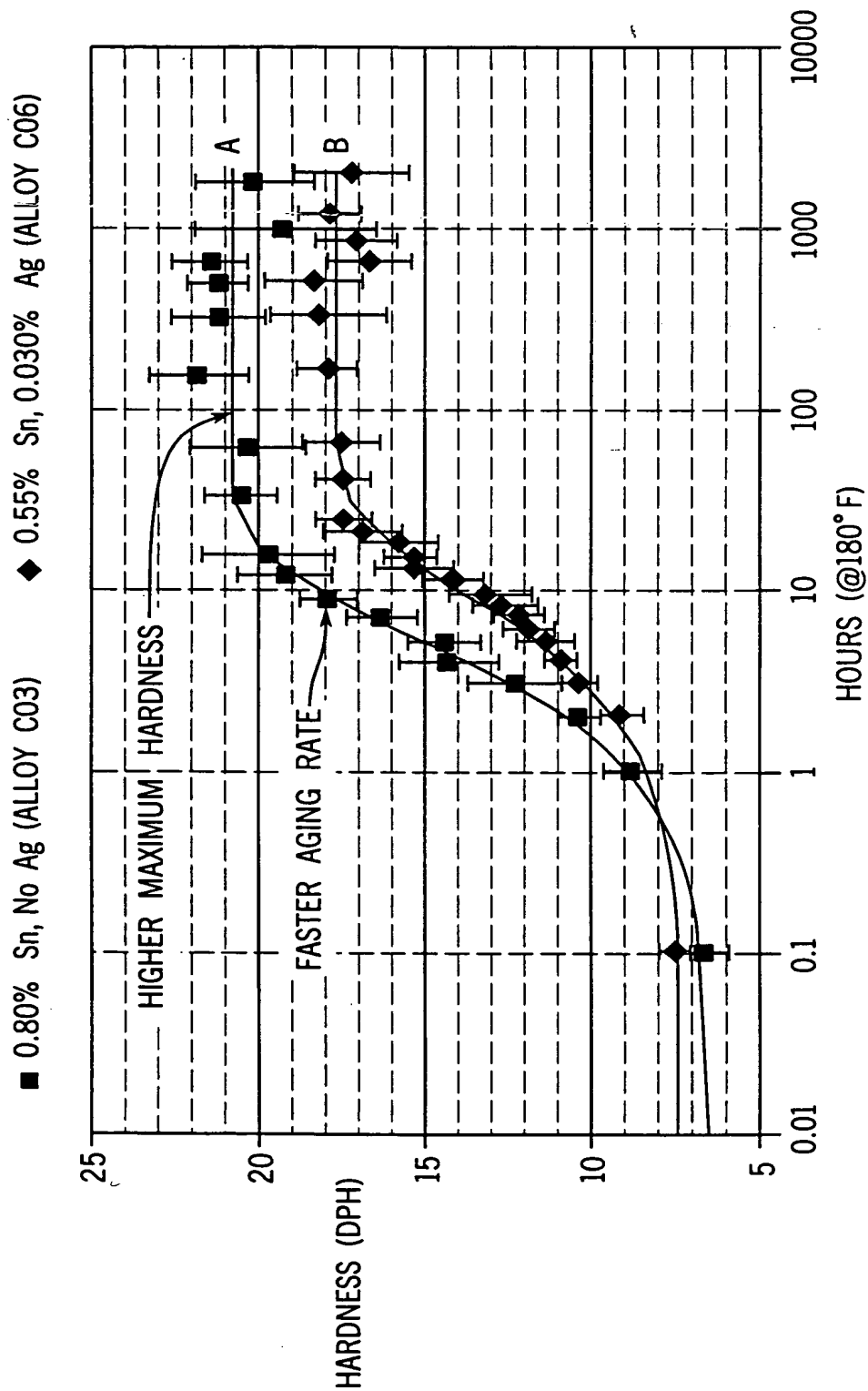


FIG. 1



HARDNESS CURVES FOR 2 ALLOYS; A) 0.042% Ca, 0.8% Sn, <20 ppm Ag, B) 0.042% Ca, 0.55% Sn, 0.030% Ag.

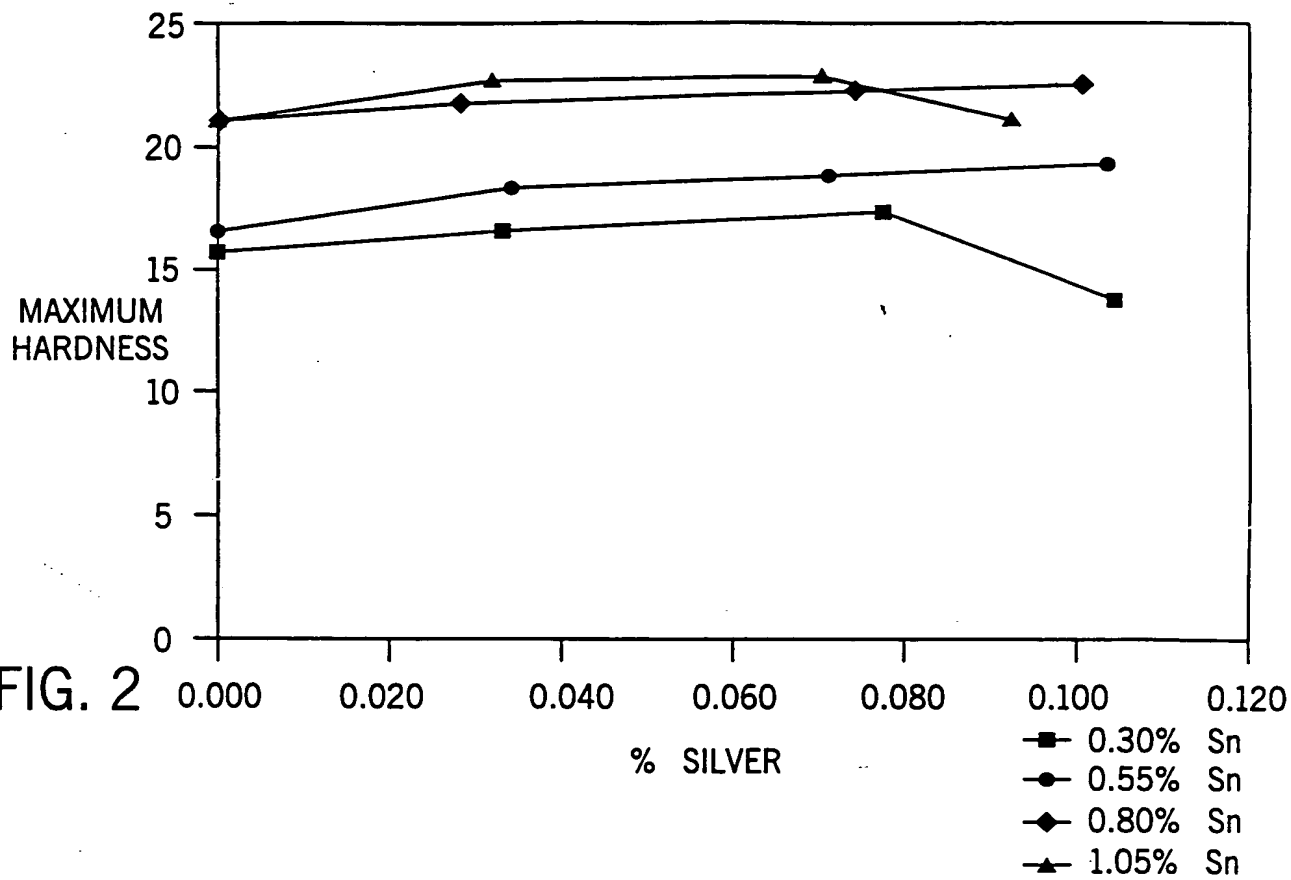


FIG. 2

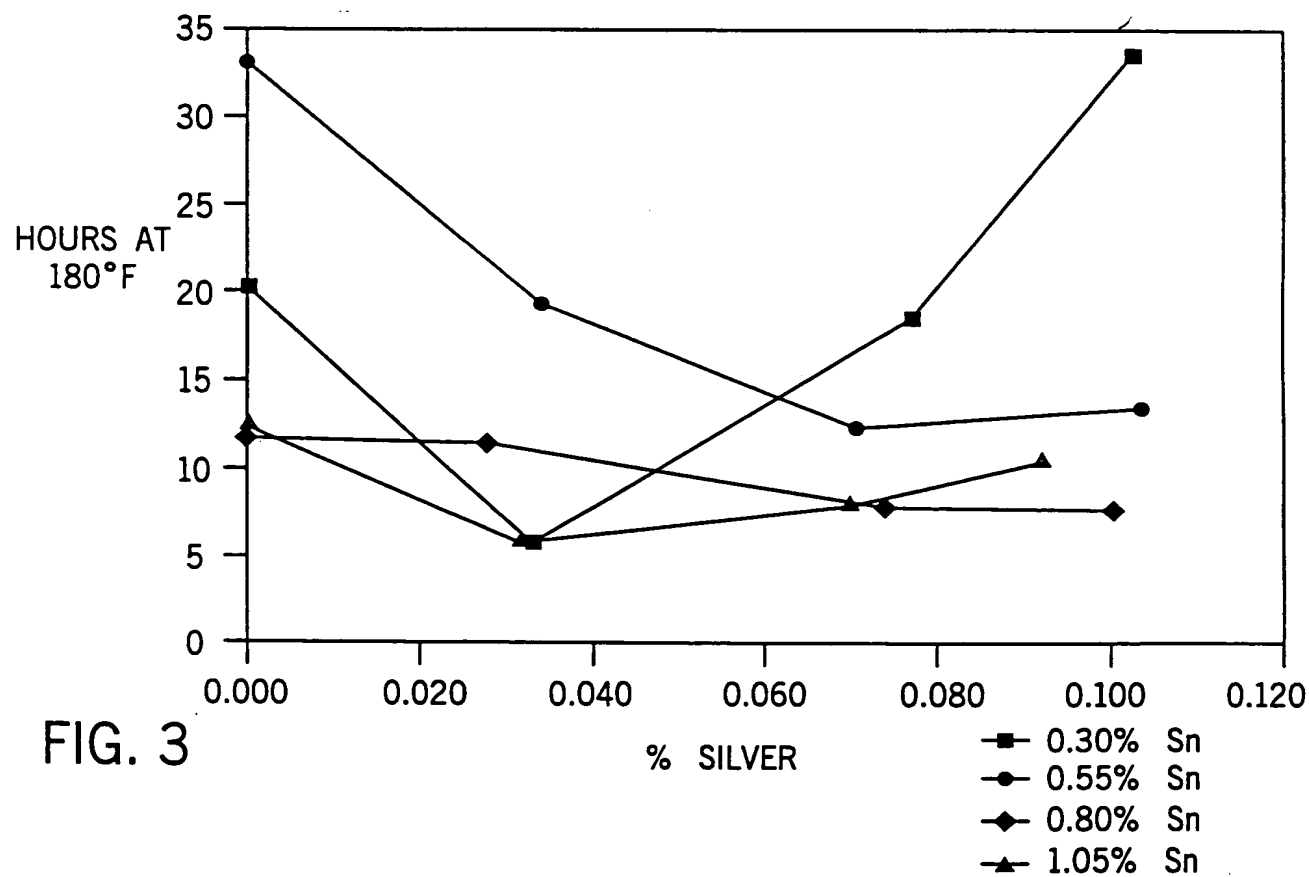
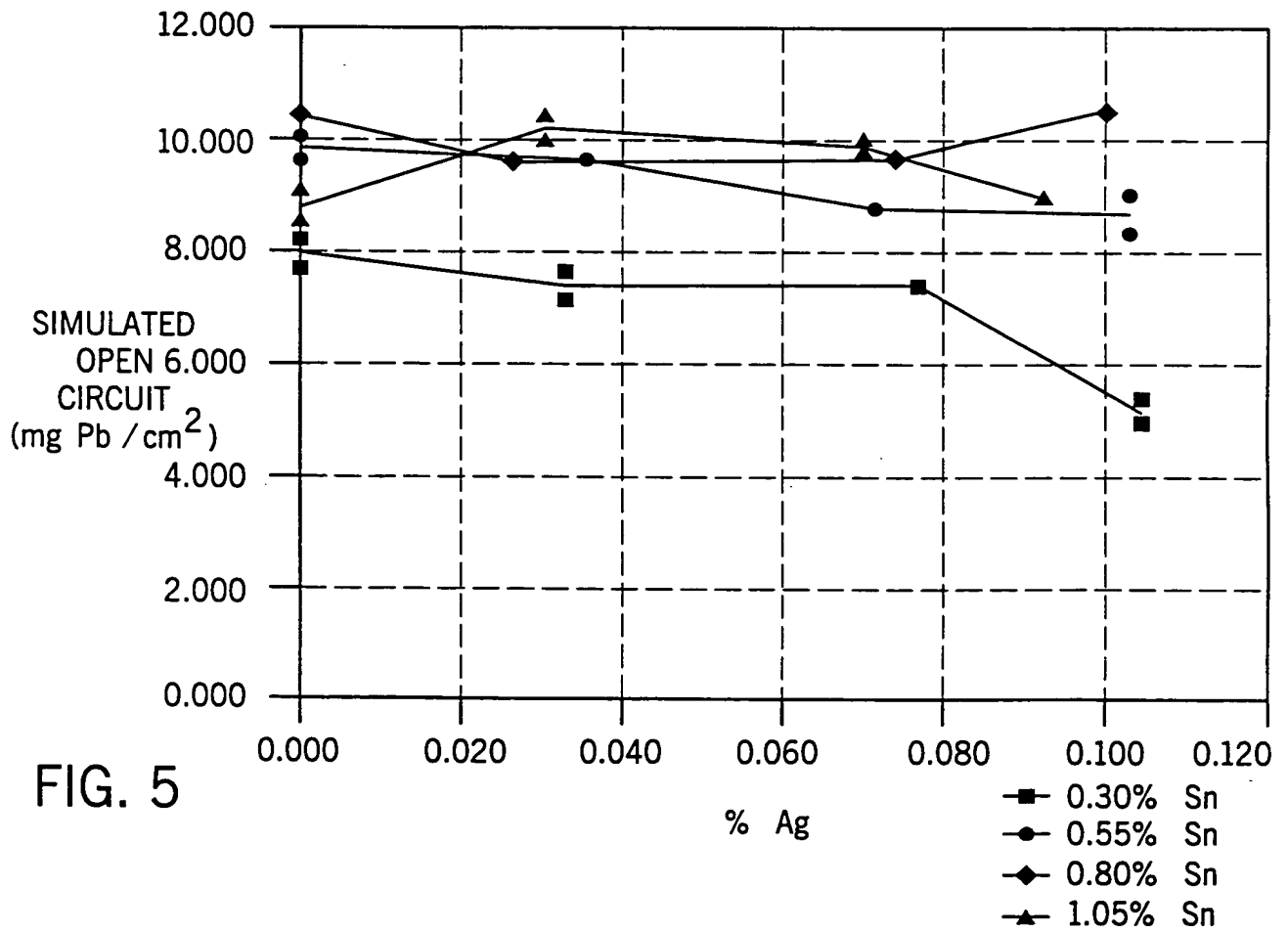
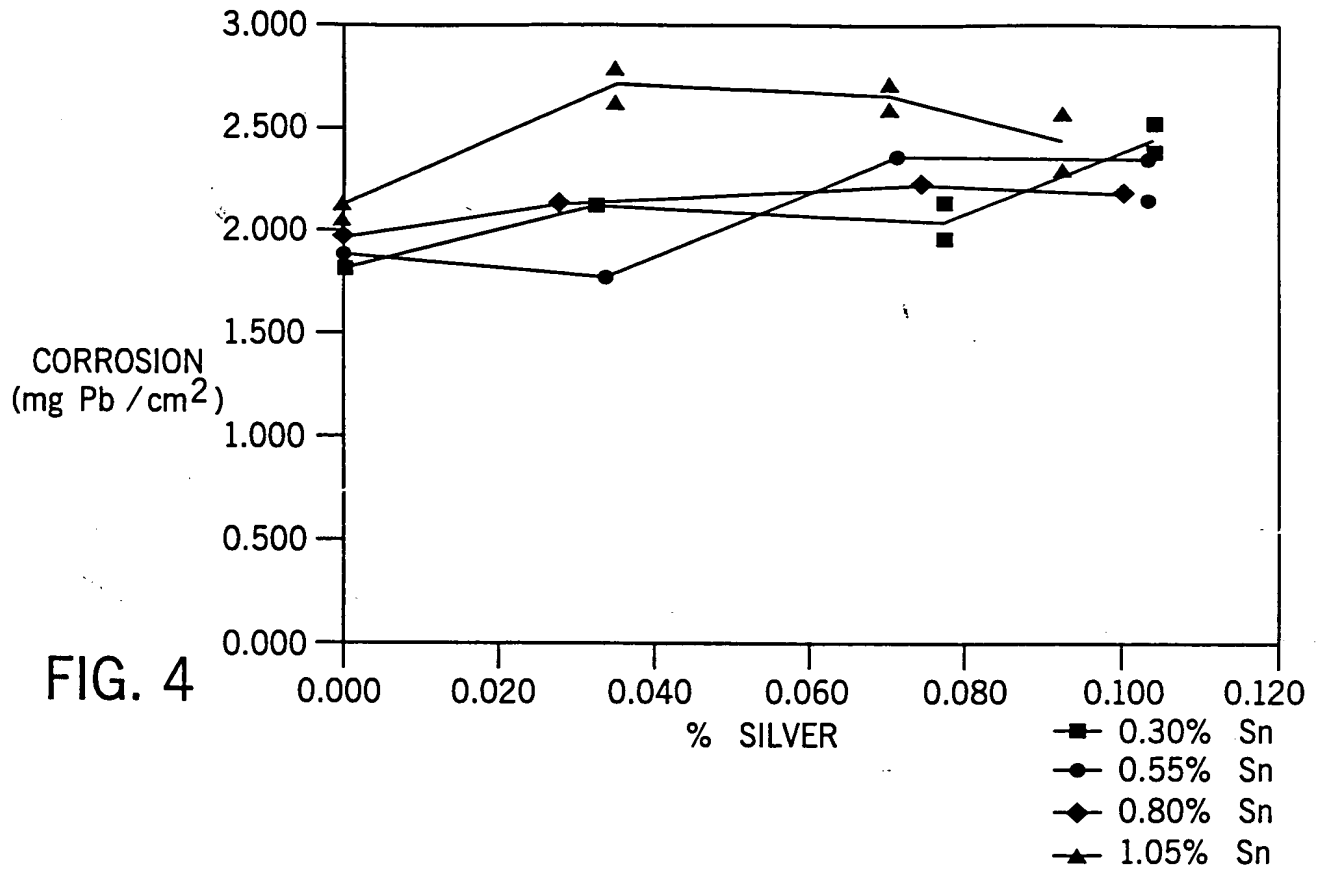


FIG. 3



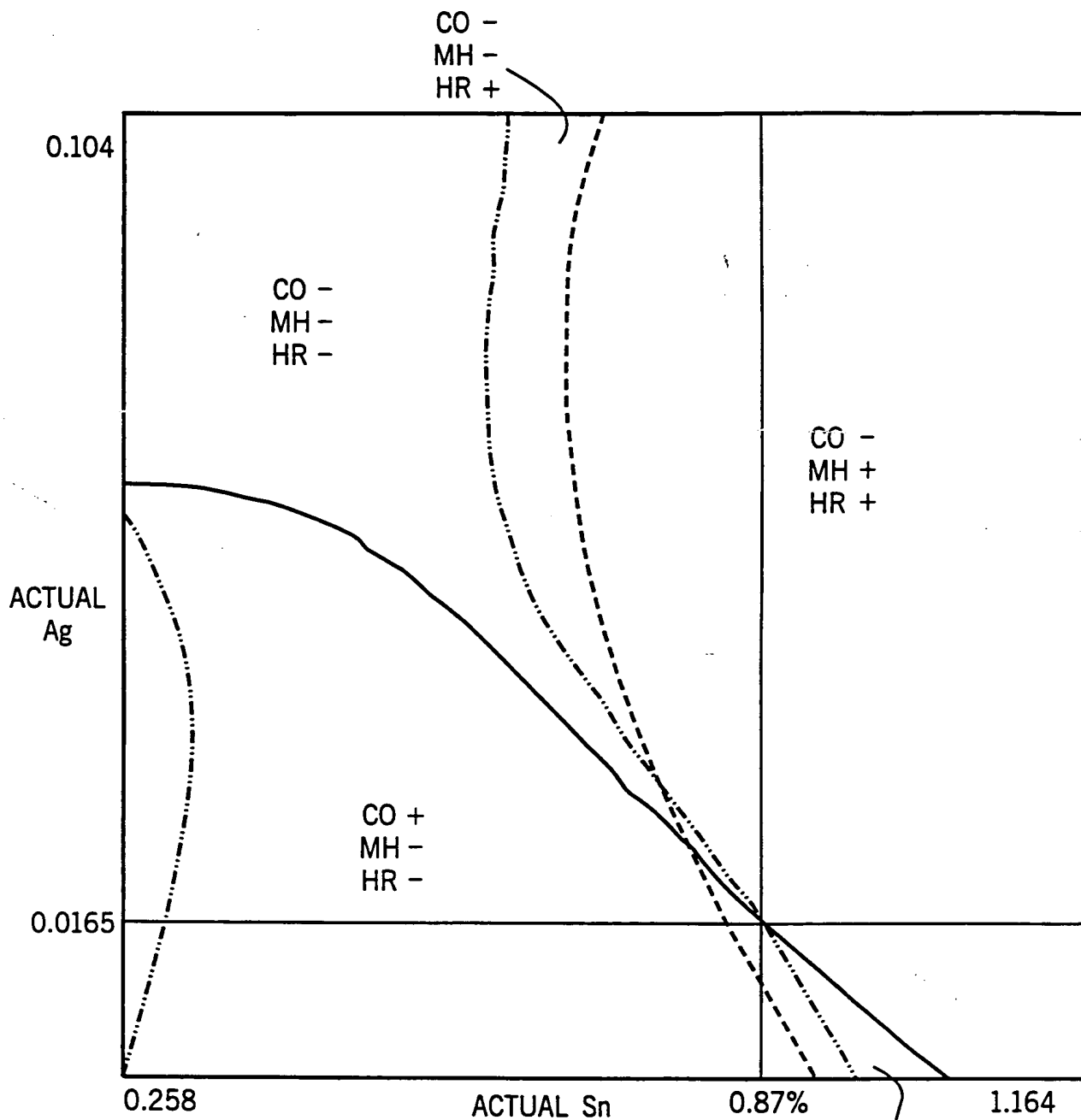
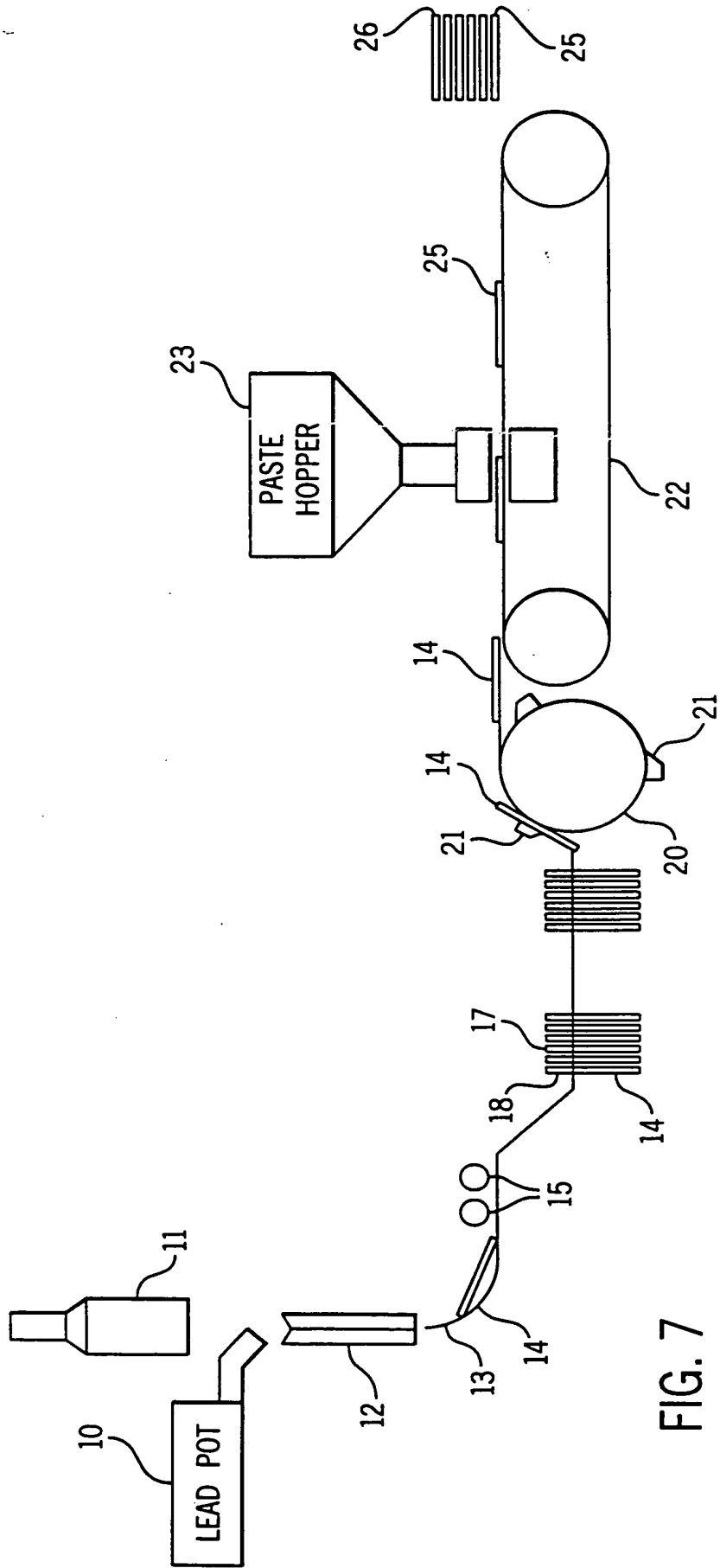


FIG. 6

— CORROSION (CO)
 - - - MAX. HARDNESS (MH)
 - · - · - HARDENING RATE (HR)



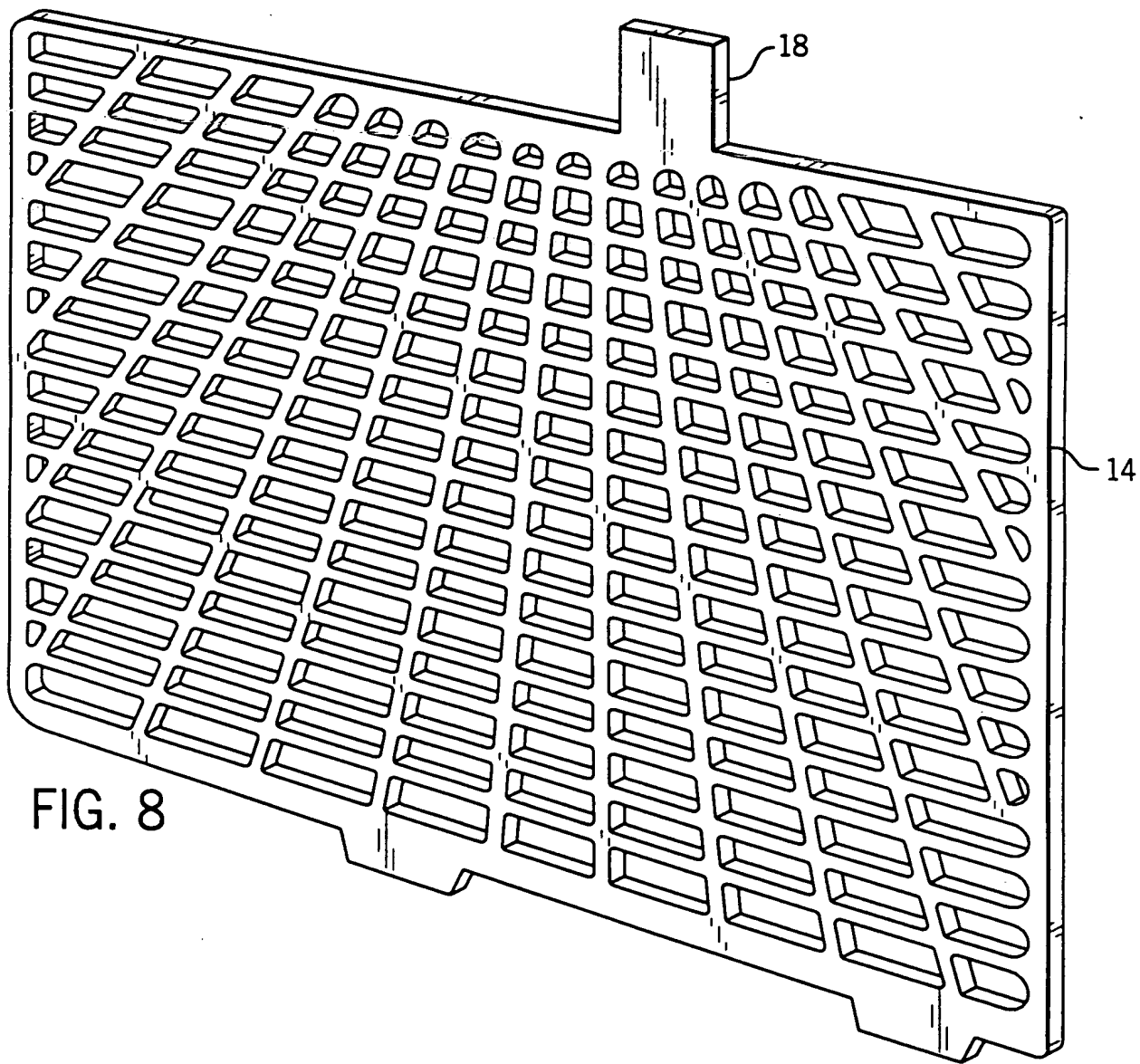


FIG. 8

008249 22572960

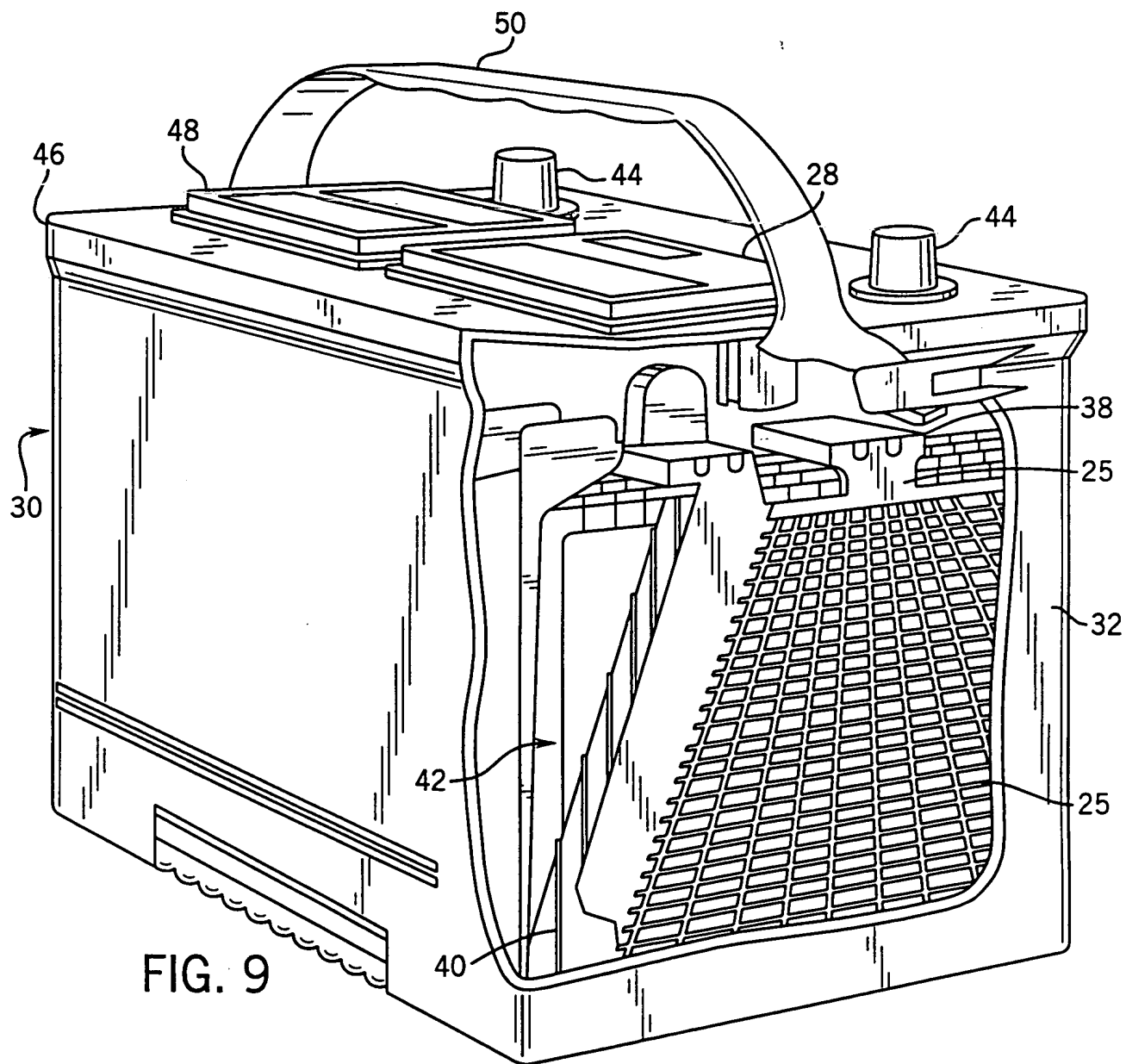


FIG. 9